

WEST

L4: Entry 32 of 83

File: USPT

Jul 18, 2000

US-PAT-NO: 6090578

DOCUMENT-IDENTIFIER: US 6090578 A

TITLE: MTS1 gene

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: 435/69.1; 435/6

CLAIMS:

What is claimed is:

1. A protein composition comprising at least 75% w/w of human MTS1 polypeptide, the amino acid sequence of said MTS1 polypeptide corresponding to that shown in SEQ ID NO:2.
2. An antibody immunoreactive with a mammalian MTS1 polypeptide and not immunoreactive with other mammalian polypeptides.
3. The antibody of claim 2 which is a monoclonal antibody.
4. An isolated protein comprising a polypeptide having an amino acid sequence set forth in SEQ ID NO:2.